

PALFY, Imre; REV, Endre

Construction on undermined areas. Nagy építési 13 nö. 7421-14

PALFY, Jozsef

I saw it in Brussels. Auto motor 18 no.4:11 21 ? '65.

S/137/68/009/004/1.1.14.
A660/A101

AUTHOR: Pálfy, P.

TITLE: National Czechoslovakian welding conference in Brno

PERIODICAL: Referativnyj zhurnal, Metallurgiya, no. 2, 1962, 2, abstract 157
("Zvěrancí", 1961, 10, no. 7, 218 - 219, Czechoslovak)

TEXT: The conference on the theme "Ensuring the development of welding in the third five-year plan" took place on April 13 - 14, 1961, with the participation of 250 specialists from the laboratories of metallurgical and machine-building plants. The share of welding in the machine-building industry for the period 1960 - 1980 shall increase from 10.3 to 16.8%, where the share of automatic and semiautomatic welding shall increase from 10 to 65% of all welding work. Of the latter figure 35% should be assigned to automatic welding by fusion methods (submerged, electric slag, shielded welding), and 30% - to resistance welding. After the presentation of the main contributions at the plenary session, the work of the conference was continued in five groups dealing with a number of special problems in the development of welding in the fields of: transport, power engin-

Card 1/2

PAKISTAN.

U.S. Department's Index to bibliographic technique literature. Introduction to the bibliography of technical literature, Vol. 1-2. 1960-1961. Review. N.Y., U.S. Government Printing Office, 1962, No. 2, May 1961, pp. 1-10, Section 2, Part 1.

U.S. Monthly digest of east European bibliographies, Vol. 1, No. 1, Dec. 1951, No. 1.

PALFY, Viktor

Men and vehicles in an Automobile racing with the world's
longest course. Auto motor 16 no.17: 11 6 S '63.

S/613/62/000/019/004/006
B108/B186

AUTHOR: Palgi, L.

TITLE: The effect of the intermediate vector boson on the energy spectrum of the electrons from muon decay

SOURCE: Akademiya nauk Estonskoy SSR. Institut fiziki i astronomii. Trudy. no. 19. 1962. Issledovaniya po teoreticheskoy fizike. 100-103

TEXT: The effect of the non-local behavior, which is due to an intermediate vector boson, on the Michel parameter η in the electron energy spectrum

$$P(x) = 2\tau^{-1} x^2 [6(1 - x) + 4\eta(\frac{4}{3}x - 1)]$$

in muon decay is considered (L. Michel. Nature, 163, 959, 1949).

$x = 2E_e/m$. The expression $\eta = \frac{3}{4} + \frac{3}{10} (m/M_B)^2$ is obtained. This result agrees with the result by T.D. Lee and C.N. Yang (Phys.Rev., 108, 1611, 1957).

SUBMITTED: November 14, 1961
Card 1/1

Card 1/1

AUTHCR: Pal'gi, M.

SOV/79-28-8-49/66

TITLE: Synthesis of Several Isomers of Methoxy-Allyl Diethyl-Aminoethoxy Benzene (Sintez nekotorykh izomernykh metoksi-allildietilaminoetoksi_benzolov)

PERIODICAL: Zhurnal obshchey khimii, 1958, Vol. 28, Nr 8,
pp. 2239 - 2242 (USSR)

ABSTRACT: Several methoxyallyldiethylaminoethoxybenzenes have hemostatic properties and cause a contraction of the uterus (Refs 1-3). According to publications the following of the possible methoxy allyl diethyl aminoethoxy benzene isomers have been synthesized: 2-methoxy-6-allyl-1-diethyl-aminoethoxy benzene (Formula I), with b.p. 161-163° (12 mm) (Ref 1), 140-143° (3-4 mm) (Ref 4); 2-methoxy-4-allyl-1-diethylaminoethoxybenzene (II), b.p. 158° (10 mm) (Ref 5); 4-methoxy-2-allyl-1-diethyl-aminoethoxy benzene (III), b.p. 166° (6 mm); 3-methoxy-6-allyl-diethyl-aminoethoxy benzene (IV), b.p. 200-205° (12 mm) (Ref 6); the propenyl derivative, the 2-methoxy-4-propenyl-1-diethyl-aminoethoxy benzene (V), b.p. 185-187° (4 mm) (Ref 7). The authors improved upon the

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Synthesis of Several Isomers of Methoxy-Allyl Diethyl-Aminoethoxy Benzene SOV/79-28-8-49/66

synthetic methods for isomers (I-III, V) and synthesized for the first time 2-methoxy-3-allyl-1-diethyl-aminoethoxy benzene (VI) and 2-methoxy-6-propenyl-1-diethyl-aminoethoxy benzene (VII) (see the reaction diagram). With the synthesis of these isomers the corresponding methoxy-allyl-phenols were produced. It was found that the alkylation of the isomers of methoxy-allyl-phenol with 2-chloro-triethylamine in a nitrogen atmosphere led to noticeably increased yields of the corresponding methoxy-allyl diethyl-aminoethoxy benzenes (compared to syntheses carried out in the air) and reaction products of greater purity. There are 1 table and 21 references, 7 of which are Soviet.

ASSOCIATION: Tartuskiy gosudarstvennyy universitet (Tartu State University)

SUBMITTED: June 20, 1957
Card 2/3

Synthesis of Several Isomers of Methoxy-Allyl Diethyl-Aminoethoxy Benzene SCV/79-1-B-C-43/16

Card 3/3

DOBROVOL'SKIY, S., inzh.; PAL'GIN, V., inzh.; BIRILOV, O., inzh.;
IVASHCHENKO, A., inzh.; RABINOVICH, S., inzh.; ROTINYANTS, A., inzh.;
SIROVATKINA, I., starshiy inzh.

Letters to the editor. Stroitel' no.11:11 N '60. (MIRA 13:11)

1. Trest Stalinzhilstroy No.1 (for Syrovatkina).
(Construction industry)

Country	: USSR
Category	: Diseases of Farm Animals. Diseases Caused by Bacteria and Fungi
Abo. Jour.	: Ref Zhur-Biol, No 23, 1958, No 105802
Author	: Pal'gov, A. A.; Tyurina, L. A.
Institut.	: Institute of Veterinary Medicine, Kazakh Affil. [*]
Title	: Vaccinoprophylaxis of Paratyphoid Abortion in Mares
Orig. Pub.	: Tr. In-ta vet. Kazakhsk. fil. VASKhNIL, 1957, 8, 210-217
Abstract	: A phenol alum precipitated vaccine prepared by the authors from virulent strains of Salmonella abortus equi possesses agglutinogen properties and increases the resistance of horses to para- typhoid infection. In a part of the vaccinated horses (6-7%), postvaccinal complications were observed in a form of aseptic depo-infiltrates
	* liate of the All-Union Academy of Agricultural Sciences imeni Lenin

Card: 1/2

- ?

Card: 2/2

SALYUKOV, P.A., kand. biol. nauk; VERNIGOR, V.A., kand. sel'khoz. nauk; KORT'ANOVSKAYA, M.A., kand. sel'khoz. nauk; GOLODNOV, A.V.; SKOROBOGATOV, Yu.A., mladshiy nauchnyy sotr.; MALLITSKIY, V.A., kand. sel'khoz. nauk; CHASHCHIN, B.V., kand. sel'khoz. nauk; PONOMAREV, P.P., kand. tekhn. nauk; BARMINTSEV, Yu.N., doktor sel'khoz. nauk; NECHAYEV, I.N., miad. nauchnyy sotr.; POZDNYAKOV, P.M., kand. biol. nauk; KOVIN'KO, D.A., kand. biol. nauk; BALANINA, O.V., kand. sel'khoz. nauk; MOISEYEV, K.V., kand. sel'khoz. nauk; ROMANOV, P.F., kand. veter. nauk; PAL'GOV, A.A., kand. veter. nauk; ANAN'YEV, P.K., kand. veter. nauk; VASIL'YEV, B.M., kand. sel'khoz. nauk; ABDULLIN, V.A., kand. ekon. nauk; GALIAKBEROV, N., laureat Gos. premii, kand. sel'khoz. nauk, red.; GUSEVA, N., red.; NAGIBIN, P., tekhn. red.

[Reference book for zootechnicians] Spravochnik zootekhnika.
Pod red. N.Galiakberova. Alma-Ata, Kazsel'khozgiz, 1963.
492 p. (MIRA 16:5)
(Kazakhstan--Stock and stockbreeding)

COUNTRY USSR
CATEGORY Microbiology
AFC. JOURNAL Ref Zher-Biolopriya, No.4, 1959, No. 14929
AUTHOR Pal'gov, A.A.; Dudukalova, R.V. Shvabkova, G.A.
INSTITUTION Inst. of Veterinary Science, Kazakh Affiliate
All-Union Acad. of Agric. Sciences
FILE Serological Diagnostic Methods of Brucellosis
in Large Cattle.

ORG. REF. Tr. In-ta vet. Kazakhsk. fil. VASKHNIL, 1957,
8, 23-26

ABSTRACT : A serological study for brucellosis was done
on 14,332 samples of blood sera of large cattle. An agglutination reaction (AR) and
Korol's modified reaction (MAR) were set up
on part of the samples, and another part were
tested by 3 reactions: AR, MAR, and CFR
(complement fixation reaction). More positive
and doubtful reacting sera were found with
the CFR than with the AR. In addition CFR
was demonstrated in 11 to 23% of the reacting

CARD: 1/2

USSR / Diseases of Farm Animals. Diseases Caused by Viruses
and Rickettsiae.

R

Abs Jour : Ref Zhur - Biologiya, No 2, 1959, No. 7442

Author : Pal'gov, A. A.; Kozlov, I. S.
Inst : Veterinary Institute, Kazakh Affiliate of the All-
Union Academy of Agricultural Sciences imeni Lenin

Title : Provoking Hidden Forms of Infectious Anemia in Horses

Orig Pub : Tr. In-ta vet. Kazakhsk. fil. VASKhNIL, 1957, 8,
218-224

Abstract : The results of testing the method of Martynyuk (inten-
sification of hidden forms of infectious anemia (IA)
provoked by introducing atropine and adrenalin to
horses) are reported on, which were conducted at two
farms infested with IA on 12 and 6 horses respectively,
in which at different times some phenomena were found
in some measure characteristic for IA, and at one farm

Card 1/2

USSR/Diseases of Farm Animals - Diseases Caused by Bacteria
and Fungi

R

Abs Jour : Ref Zhur Biol., No 5, 1959, 21369

Author : Pal'gov, A.A.

Inst : Kazakh Scientific Research Veterinary Institute

Title : Data on the Epizootiology of Necrobacillosis in Horses
Kept in Herds

Orig Pub : Tr. Kazakhsk. n.-i. vet. in-ta, 1957, 9, 257-267

Abstract : The author conducted studies at some stud farms investigating the effect of keeping and feeding conditions upon the origin and spread of necrobacillosis (N) enzooties. The basic source of infection of horses proved to be soil contaminated with N bacteria excreted by sick horses together with purulent discharges and cast-off necrotized tissues, and in some cases with feces. The use of the same

Card 1/2

USSR/Microbiology. Pneumonia. Bacteriology. Brazil.

P

Author : Palgov, A.A.
Inst : Scientific Center, Institute of Veterinary Research
Title : Dr. Bragin, V. N. et al. Drying of microorganisms.

Orig Pub : Dr. Gos. nauchnokontroln. in-ta po vetpreparatam, 1956, 7,
15-70

Abstract : In abstract

Card No. : 1/1

Abs Jour : Ref Zhur - Biol., No 4, 1958, 14644

Author : Palgov, A.A.

Inst : APPROVED FOR RELEASE: Tuesday, August 01, 2000 Goat CIA-RDP86-00513R001238
Title : Drying of infectious pleuropneumonia in goats

Orig Pub : Tr. Gos. nauchnokontroln. in-ta po vetpreparatam, 1956,
6, 102-110

Abstract : Drying of vectors of infectious pleuropneumonia in goats
preserves the virulent properties of the microorganism
for 6 months.

Card 1/1

AL'JAYEV, A. A.

1943 - al'jayev, A. A. Voprosy i sny infektsionnykh entzephalitov v SSSR. Izdatiya Akad. nauk KazSSR. SSSR, N. 1, Seriya Biol., vyp. 1, 1949. 128 s. 24 x 32 cm. Rezyume na Kazakh. jazyk.

СС: LETOPIS HURNAL STATEY - Vol. 12, Moskva, 1949

PAL'GOV. A.A.

Streptococcal abortion in she-camels. Izv. Ak Kazakh.SSR. Ser.biol.
no.6:39-45 '51. (MIRA 9:5)

(CAMELS--DISEASES)
(STREPTOCOCCUS PYOGENES)
(ABORTION IN ANIMALS)

PAL'GOV, K.A.

Surgical treatment of tuberculous coxitis and its sequelae.
(MIRA 1/10)
Zdrav. Kazakh. 23 no.2:34-37'63.

1. Iz ortopedicheskogo otdeleniya Vostochno-Kazakhstanskoy
oblastnoy bol'nitsy.
(HIP JOINT—TUBERCULOSIS) (HIP JOINT—SURGERY)

PAL'GOV, K.A.

Resection of the hip 'join' as a method of choice in the treatment of tuberculous arthritis and its sequelae. Prebl. tit. 41 n. 1
55-59 '63. (MIRA 17:2)

1. Iz ortopedicheskogo otdeleniya oklastnoy bol'nitsy (glavnyj vrach V.N. Gapon), Ust'-Kamenogorsk.

Palt'gov, N.N.

Palt'gov, N.N. "Glaciers and water in the upper reaches of the Issyk river in the part of the Ala-Tau", Vestsija Akad. SSSR, No. 1, Series geogr., Issled., v. 47, p. 1-32, (Resume in Kazakh), - Bibliog: 27 items.

SO: U-3042, II fasc. 13, (Topicis Talysh Statet), no. , 1947

PAL'ICH, V. I.

Flood - Zaitsev, A. N. - Moscow

Dissertations from the Library of Congress, 1947.
Vol. 1, 1947, pp. 1-147.

9. Monthly List of Russian Accessions, Library of Congress, _____ 1953. Unclassified.

PAL'GOV, N.N.; KORZHENEVSKIY, N.L., professor, doktor geographicheskikh
znanii, stvetstvennyy redakteur.

[Glacial rivers of the Trans-Ili Ala-Tau] Lednikovye reki khrebeta
Zailiiskii Alatau. Alma-Ata, Izd-vo Akad.nauk Kazakhskoi SSSR,
1948. 139 p. (MLRA 10:4)
(Trans-Ili Ala-Tau --Rivers)

RAL'GOV, N.N.

Upper reaches of the left branch of the Talgar River in the Trans-Ili
Ala-Tau. Izv. AN Kazakh.SSR.Ser.geog.no.1:5-34 '48. (MLRA 9:6)
(Talgar Valley--Glaciers)

PAL'GOV, N.N.

Glaciers and waters of the upper reaches of the Issyk River in
the Trans-Ili Ala-Tau. Izv.AN Kazakh.SSR.Ser.geog. no.2:3-38 '48.
(Issyk Valley--Glaciers)
(MIRA 9:6)

PAL'GOV, N.N.

Bol'shaya Almatinka glacial group in the Trans-Ili Ala-Tau system
of the Tien Shan. Izv. Akad. Kazakh. SSR. Ser. Geog. no. 2:39-71 '48.
(Bol'shaya Almatinka Valley--Glaciers) (MIRA 9:6)

PAL'GOV, N. N.

PA 51T19

USSR/Geography
Glaciers

Jan/Feb 1948

"Shokal'skiy's Glacier in the Zailiyaskiy Altay Range," N. N. Pal'gov, 14 pp

"Izv Vsesoyuz Geograf Obsh" Vol LXXX, No 1

Describes characteristics of this glacier, one of many in the northern T'ien Shan, which feeds the Sredniy Talgar River. Describes its characteristics.

51T19

PAL'GOV, N.N.

Contemporary glaciation in the Trans-Ili Ala-Tau. Izv. AN Kazakh.
SSR. Ser. geog. no. 3: 48-65 '51. (MLRA 10:2)
(Trans-Ili Ala-Tau - Glaciers)

PAL'GOV, N.N.

Method of observing the hydrology of mountain glaciers.
Trudy Sekt.geog. AN Kazakh. SSR no.5:98-110 '59.
(Glaciers) (Hydrology) (MIR 13):4)

PAL'GOV, N. N.

Kazakhstan (Kazakh SSR), Moekva, Geografgiz, 1953. 166 pages illus.

3N/5 621.3 .Pl

PAL'GOV, N.N.

~~Some methods of studying glaciers. Izv.AN Kazakh.SSR.Ser.geol.~~
~~(MLRA 9:5)~~
no.16:102-112 '53.
(Glaciers)

PAL'GOV, N.N., doktor geograficheskikh nauk.

Glaciers of the Trans-Ili Ala-Tau. Priroda 42 no. 3:64-72 S '53.

(MLRA 5:3)

(Trans-Ili Ala-Tau--Glaciers) (Glaciers--Trans-Ili Ala-Tau)

FALCON, W. J.

"For all practical purposes, the water surface elevation in a river is constant." -

Proposed dam site located at the mouth of the small river, if built in the indicated location, would reduce the water level at the point $f_1 = 1.17 (F_1 + \Delta f) + \Delta h$, where F_1 is the (decreasing) water height F_1 at the upstream end of the river, resulting from the removal of the dam, and Δf is the difference in the moduli of runoff from the dammed section to the un-dammed section (Δf) due to the different slope of the river bed. The dam will increase the water height in the dammed section by Δh (the dam height). The water level in the river will drop from actual datum to $\pm 1.17 F_1 + \Delta f + \Delta h$ at point f_1 , and in the un-dammed section to $\pm 1.17 F_1 + \Delta h$. The water level in the river will drop from actual datum to $\pm 1.17 F_1 + \Delta h$ at point f_2 , and in the un-dammed section to $\pm 1.17 F_2 + \Delta h$.

PAL'GOV, S. N.

N.L.Korzhenevskii; obituary. Trudy Sekt.geog. AN Kazakh.
SSR no.5:218-220 '59. (MIRA 13:4)
(Korzhenevskii, Nikolai Leopoldovich, 1878 - 1958)

PAL'GOV, N.N.

Glacier-snow discharge in rivers of the Trans-Ili Ala-Tau.
Geog. abor. 4:20-26 '54. (MLRA 7:9)
(Trans-Ili Ala-Tau--Glaciers) (Glaciers--Trans-Ili Ala-
Tau)

PAL'GOV, N.N.

Water capacity of glacier-snow melt rivers of the Trans-Ili Ala-Tau in relation to the area of the basin. Geog.sbor. 4:27-33 '54.
(MLRA 7:9)
(Trans-Ili Ala-Tau--Rivers) (Rivers--Trans-Ili Ala-Tau)

PAL'GOV, N. N.

~~Geography~~ Geography Glaciers

Card : 1/1 Pub. 45 - 6/20

Author : Pal'gov, N. N.

Title : Some results of the recent investigations of the Kazakhstan glaciers

Periodical : Izv. AN SSSR. Ser. geog. 4, 47 - 51, July - August 1954

Abstract : Results of recent investigations of glaciers of Kazakhstan in the Lepsa Karatal Rivers region, obtained by a special glaciological expedition of the Acad. of Sc. Kaz-SSR, are described. Tables; graphs; drawing.

Institution : Acad. of Sc. Kaz-SSR, Geographical Department

Submitted :

PAL'GOV, N. N.

Geography - Books

Card 1/1 ♦ Pub. 123 - 17/17

Authors ♦ Popolzin, A. G., Cand. Geogr. Sci.

Title ♦ Kazakhstan. Popular physico-geographical outline

Periodical ♦ Vest. AN Kaz.SSR 11/1, 124-127, Jan 1954

Abstract ♦ Review of a book entitled, "Kazakhstan--Popular Physico-Geographical Outline", by N. N. Pal'gov, published by the State Publishing Office for Geographical Literature at Moscow in 1953. Some shortcomings are found in the book but generally it is considered good and very informative.

Institution : ...

Submitted : ...

PAL'GOV, N.N.

Extent of glaciers of the Trans-Ili Ala-Tau. Trudy SAGU no.50:9-21
154. (Trans-Ili Ala-Tau--Glaciers) (MIRA 9.7)

KOL'TSOW, Sergey Vasil'yevich; PAL'GOV, N.N., redaktor; HERESHTEVS, S.A.,
redaktor; REROKINA, Z.P., tekhnicheskij redaktor

[Through Akmolinsk Province; regional sketches] Po Akmolinskoi
oblast; kraevedcheskie ocherki. Alma-Ata, Izd-vo Akademii nauk
Kazakhskoi SSR, 1955. 97 p. (MLRA 9:1)
(Akmolinsk Province--Description and travel)

Pal'gov, N. M.

Engineering - Glacier water

Card 1/1 Pub. 123 - 6/12

Author: Pal'gov, N. M., Active Member of the Acad. of Sc., Kas. SSR

Title: Hydrological conditions of glaciers of the Lepniy-Kora rivers
in the Dzhungarsky Ala Tau

Periodical: Vest. Akad. Nauk SSSR 6/123, 60-69, June 1955

Abstract: Results of the observations of the thawing of glaciers of the
Dzhungarski Ala Tau (mountains) are presented together with formulas
for computing the amount of daily thawed water flowing into the Kora
river and the yearly water outflow at the upper part of the river.
Ten USSR references (1916-1954). Tables; graph.

Institution:

Submitted:

PAL'GOV, H.H.

Glaciers of Lepaa "Kora" in the Dzungarian Ala-Tau. Izv. Akad. Kazakh.
SSR. Ser. geol. no. 20: 167-183 '55. (MLRA 9:8)
(Dzungarian Ala-Tau--Glaciers)

PAL'GOV, N.N.

Malaya Almatinka glaciers of the Trans-Ili Ala-Tau. Vop. geog. k. 28 .
no.1:93-124 '56. (MLRA 9:10)
(Trans-Ili Ala-Tau--Glaciers)

PAL'GOV, H.H.

Dynamics of glaciers of Lepsa "Kora" of the mountain range Dzungar
ian Ala-Tau. Vop.geog.Kazakh. no.1:125-143 '56. (MLRA 9:11)
(Dzungarian Ala-Tau--Glaciers)

PAL'GOV, N.M., akademik.

Determining the thickness of mountain glaciers by a method of
balances. Vest. AN Kazakh. SSR 12 no. 4:40-45 Ap '56. (MLBA 9:8)

1. Akademiya nauk Kazakhskoy SSR.
(Glaciers)

PAL'GOV, N.N., akademik.

Balance of one of the Maloalmatinskiy glaciers of the Trans-Ili
Ala-Tau. Vest.AN Kazakh.SSR 12 no.6:71-78 Je '56. (MLRA 9:8)

1. Akademiya nauk KazSSR.
(Trans-Ili Ala-Tau--Glaciers)

PAL'GOV, N.N., akademik.

Features of the geography and regimen of glaciers of the Trans-Ili Ala-Tau. Vest.An Kazakh.SSR 12 no.10:48-58 0 '56. (MLRA 9:12)

1. Akademiya nauk Kazakhskoy SSR.
(Trans-Ili Ala-Tau-Gletsiers)

PAL'GOV, N.N.

Origin of "oases" in the Antarctic. Vest.AN Kazakh.SSR 12 no.12:
52-54 D '56. (MLRA 10:2)

1. Akademik Akademii nauk KazSSR.
(Antarctic regions)

FAL'GOV, N. A.

"Geography and its role in the Building of Socialist Kazakhstan. - In: Science in Kazakhstan during the Forty Years of the Soviet Regime. Alma-Ata, 1977. No. 1. Kazakh SSR, SSB, 1977. 452p. (Ed. Satpayev, K. I.)

This is a collection of articles (21) compiled by 20 authors on various aspects of scientific progress in Soviet Kazakhstan. One third of the articles also deal with the progress made in the main fields of industrial endeavour. The articles on the development of sciences survey the main contributions made in the respective branches by Kazakh scientists, and enumerate and describe the existing scientific institutes, organizations, and universities. A large number of scientists are mentioned and their fields of interest stated.

PAL'GOV, N.N.

Observations of the motion of one of the stone glaciers of the
Dzungarian Ala-Tau. Vop.geog.Kaz.no.2:195-207 '57. (MIRA 10:7)
(Dzungarian Ala-Tau--Glaciers)

AUTHOR: Pal'gov, N.N.

12-90-2-11/20

TITLE: The determination of the Thickness of Mountain Glaciers by the Equilibrium Method (Opredeleniye meschnnosti gornykh lednikov metodom balansov)

PERIODICAL: Izvestiya Vsesoyuznogo Geograficheskogo Obschestva, 1979,
Vol 90, Nr 2, pp 170 - 174 (USSR)

ABSTRACT: The thickness of mountain glaciers can be determined by the equilibrium method, based on various factors, such as ablation, decrease of, and addition to the glacier during the year. A formula is presented taking as a basis the trapezium or semi elliptic shape of the glacier cross-section. Table I and II contain yearly figures of glacier dynamics and serve to compute the glacier thickness. The values obtained by the equilibrium method are compared with the results of the Lagall' method, which is recommended for the case of a trapezium - shaped cross section of the glacier. The accuracy of results obtained by the equilibrium method depends on the accuracy of available data, relating to the melting, surface leveling, the glacier morphometry and movement speed. The article contains 7 tables and 2 schematic drawings.

AVAILABLE: Library of Congress
Card 1/1
1. Glacier dynamics

UTEMAGAMBETOV, Mansetdin Megambetovich; PAL'GOV, N.N., red.;
SIVOST'ANOVA, N., red.; KUZ'MENKO, N., tekhn.red.

[Physical geography of Kazakhstan; textbook for teachers]
Fizicheskaja geografiia Kazakhstana; posobie dlja uchitelei.
Pod red. N.N.Pal'gova. Alma-Ata, Kazakhskoe gos.uchebno-pedagog.
izd-vo, 1959. 169 p. (MIRA 14:3)
(Kazakhstan--Physical geography)

3(5)

AUTHOR: Sov. 'Ocherki po fizicheskoy geografii Kazakhstana' (Geographical investigations in Kazakhstan) by N. N. Pal'gov, Academician of the AS Kazakhskaya SSR

TITLE: Geographical Investigations in Kazakhstan ('Geograficheskie issledovaniya v Kazakhstane')

PERIODICAL: Vestnik Akademii nauk SSSR, 1959, Nr 5, pp 67-86 (USSR)

ABSTRACT: The Kazakhskaya SSR comprises 9 economic administrative districts, 16 administrative oblasts and 211 administrative rayons, many of which have not yet been given a detailed geographical description. There is only one book available on the oblasts of Karaganda and Pavlodar. In 1958 monographs giving an economic-geographical description of the oblasts of Alma-Ata, Kustanay, North Kazakhstan and South Kazakhstan were sent to press. Monographs are being prepared for the areas of Dzhambul, Kyzyl-Orda, Kokchetav, Semipalatinsk and Taldy-Kurgan. In 1957 the Sektor geografii Akademii nauk Kazakhskoy SSR ('Geographical Department of the Academy of Sciences of the Kazakhskaya SSR') published "Ocherki po fizicheskoy geografii Kazakhstana" under the editorship of I. P. Gerasimov. The water resources of Kazakhstan are also being explored and the glaciers of the

Card 1/2

SOV/20-19-2-11/51

Geographical Investigations in Kazakhstan

Dzhungarskiy Alatau are observed. The geographical Department carried out investigations of the districts of alignment which are planned in connection with the irrigation of Central Kazakhstan, as well as of the geography of cattle-breeding. In 1958 the Department completed the monograph "Priroda, kultura i sel'skokhozyaystvennoye osvoyeniye predgornyykh raionov Alma-Atinskoy oblasti". Furthermore, a physio-geographical dictionary of Kazakhstan is being compiled by the Department in cooperation with the Chair of Physical Geography of Kazakhstan University. Within the framework of the Seven-Year-Plan the geographers of Kazakhstan intend to intensify research work and practical investigations.

ASSOCIATION: AN Kazakh SSR.

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PHASE I BOOK EXPLOITATION

SOV/1555

Pal'gov, Nikolay Nikitich

Sovremennoye oledeneniye v Zailiyskom Alatau (Present-day Glaciation in Zailiyskiy Alatau) Alma-Ata, Izd-vo Akad. nauk Kazakhskoy SSR, 1958. 312 p. 1,050 copies printed.

Sponsoring Agency: Akademiya nauk Kazakhskoy SSR, Alma-Ata. Sektor geografii.

Eds.: N.N. Koroleva, and M.P. Korotovskiy; Tech. Ed.: P.F. Alferova

PURPOSE: This book is intended for glaciologists, vuz instructors and students, area specialists, and all those interested in glacier phenomena.

COVERAGE: The book describes present-day glaciation regions in Zailiyskiy Alatau and all of its important glaciers. It is based on observations made by various investigators, including those carried out by the author during a period of 30 years. It provides a geomorphological and morphometric outline of the region and discusses the dynamics, regimen, and spatial distribution of the glaciers. Particu-

Card 1/

Present-day Glaciation (Cont.)

SOV/1555

lar emphasis is placed on glacier hydrology and its role in feeding rivers. Many glaciation factors are reduced to mathematical formulas to express the various dependencies on natural conditions. The author thanks G.A. Avsyuk, S.V. Kalesnik, N.L. Korzhenevskiy, K.K. Markov, L.A. Molchanov, N.A. Solntsev, M.V. Tronov, A.S. Uteshev, V.L. Shul'ts, and O.P. Shcheglova for their help in preparing the work. He also thanks M.E. Grudzinskiy, instructor of mountain climbing for his help in compiling maps of mountain glaciology. There are 94 diagrams, 41 tables, and 242 Soviet bibliographic references.

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Card 6/6

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УДК 551.5

АППЛИКАЦИЯ КЛАМЫ
В СОВЕТСКОЙ ССР

Сборник научных трудов конференции

Союзом советских инженеров и техников
и научно-исследовательским институтом
природопользования Академии наук СССР.

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Авторы: А. А. Давидян, канд. физ.-мат. наук;
Н. Н. Мананова, техн. канд. Н. В. Волков.

Рассчитана на широкий круг читателей
и специалистов в области климатологии и
планирования в климат-зависимых отраслях.

В сборнике 10 статей, содержащих результаты
работ, представленные на конференции по ап-
пликации климата в строительстве и инже-
нерном деле, состоявшейся в Ленинграде
в октябре 1958 г. Целью конференции было
обобщение и суммирование

1958

REVIEWED BY CIA STAFF - 1988

The following individuals have been identified as being involved in the development of the Soviet climate modification program. It is believed that they are likely to be involved in the actual implementation of the program. The following individuals are believed to be closely associated with the program. All of the personnel listed below are believed to be government officials.

1. Dr. G. V. KARABYANOV

2. Dr. N. A. TIKHONOV

3. DR. V. V. PAVLOV

Dr. V. V. Pavlov [Institute of the USSR Academy of Agricultural Sciences, Institute of Soil Science and Fertilization] Dr. V. V. Pavlov is a specialist in soil climatic characteristics. He is also a member of the National Economy Council.

Dr. S. A. Tikhonov [Nauchno-issledovatel'skiy in-t po aeroklimatologii] Dr. S. A. Tikhonov is a specialist in aeroclimatology. He is also a member of the National Economy Council.

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(RURAL CONDITIONS,

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kand.med.nauk; PAL'GOV, V.I., kand.med.nauk; LAKHNO, Ye.S., kand.
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Country : USSR
Category: Human and Animal Physiology. Circulation.
General Problems

T

Abs Jour: RZhBiol., № 19, 1958, 88777

Author : Pal'zova, L. . .

Inst : -
Title : Ontogenetic Study of the Interceptive Effects from
the Spleen Upon Blood Pressure and Respiration.

Orig Pub: Byul. chislenn. biol. i meditsiny, 1957, № 1,
prilozheniya, 13-17

Abstract: The spleen of puppies was perfused with an oxygenated Ringer-Locke solution. With an elevation of the blood pressure (BP) in the spleen vessels to 80-100 mm of Hg in puppies 2-4 months old, in half of the cases a slight elevation of BP was noted;

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(SPLIEN, physiol.

eff. of stimulation of baroreceptors and chemreceptors on blood pressure & resp. in puppies)

(BLOOD PRESSURE, physiol.

eff. of stimulation of baroreceptors & chemoreceptors of spleen in puppies)

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(BLOOD PRESSURE, physiology,
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(INTESTINES, physiology,

reflexes from chemoreceptors to blood pressure & resp.
after histamine & carbon dioxide stimulation)

(BLOOD PRESSURE, physiology,

intestinal reflexes from chemoreceptors after histamine
stimulation)

(RESPIRATION, physiology

intestinal reflexes from chemoreceptors after carbon dioxide
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(CARBON DIOXIDE, effects,

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(URINARY TRACT, physiology,

eff. of stimulation on blood pressure & resp.)

(BLOOD PRESSURE, physiology,

eff. of urinary tract stimulation)

(RESPIRATION, physiology,

eff. of urinary tract stimulation)